Refine Search

Search Results -

| Terms | Documents |
|---------------------------|-----------|
| L5 and (560/\$ or 562/\$) | 9 |

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

Database:

EPO Abstracts Database JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:

| Refine Search | L6 | <u> </u> | 1 |
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Search History

DATE: Monday, August 13, 2007 Purge Queries Printable Copy

Set Name Query side by side PB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJL6 L5 and (560/\$ or 562/\$)

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| <u>L4</u> | L2 and aminocarboxylic acid salt | 126 | <u>L4</u> |
| <u>L3</u> | L2 and aminocarboxylic acid | 2117 | <u>L3</u> |
| <u>L2</u> | L1 and (glycine or iminodiacetic acid) | 114387 | <u>L2</u> |
| <u>L1</u> | ni or nickel or zn or zinc or tin or sn or co or cobalt or iron or fe or ir | 11475660 | <u>L1</u> |

END OF SEARCH HISTORY

L5

L4 and dehydrogenat\$9

Hit List

First Hit Clear Generate Collection Print Fwd Refs Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 10 of 19 returned.

1. Document ID: US 20040260120 A1

L5: Entry 1 of 19

File: PGPB

Dec 23, 2004

PGPUB-DOCUMENT-NUMBER: 20040260120

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040260120 A1

TITLE: Raney copper

PUBLICATION-DATE: December 23, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY Ostgard, Daniel Kleinostheim NY DE Sauer; Jorg Geinhausen AL · DE Freund, Andreas White Plains US Berweiler, Monika Maintal DE Hopp, Matthias Mobile US Vanheertum, Rudolf Kahl DE Girke, Walther Hanau-Grossauheim DΕ

US-CL-CURRENT: <u>562/538</u>; <u>502/301</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWC | Draw De |
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2. Document ID: US 20040199007 A1

L5: Entry 2 of 19

File: PGPB

Oct 7, 2004

PGPUB-DOCUMENT-NUMBER: 20040199007

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040199007 A1

TITLE: Raney copper

PUBLICATION-DATE: October 7, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Ostgard, Daniel Kleinostheim NY DE Sauer, Jorg Gelnhausen AL DE

| Freund, Andreas | White Plains . | US |
|--------------------|-------------------|----|
| Berweiler, Monika | Maintal | DE |
| Hopp, Matthias | Mobile | US |
| Vanheertum, Rudolf | Kahl | DE |
| Girke, Walther | Hanau-Grossauheim | DE |

US-CL-CURRENT: 562/539; 568/489

| Full Title | Citation | Front | Review | Classification | Date | Referen | e Sequences | Attachments | Claims | KWIC | Draw, D |
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| □ 3. | Docume | nt ID: | US 20 | 030203812 | 2 A1 | | | | | | · |

PGPUB-DOCUMENT-NUMBER: 20030203812

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030203812 A1

TITLE: Fixed bed raney copper catalyst

PUBLICATION-DATE: October 30, 2003

INVENTOR - INFORMATION:

NAME CITY STATE COUNTRY
Ostgard, Daniel Kleinostheim DE
Berweiler, Monika Maintal DE
Seelbach, Karsten Haltern-Hullern DE

 $\text{US-CL-CURRENT: } \underline{502}/\underline{301}; \ \underline{502}/\underline{308}, \ \underline{502}/\underline{318}, \ \underline{502}/\underline{344}, \ \underline{502}/\underline{345}, \ \underline{502}/\underline{527.14}, \ \underline{502}/\underline{527.24}$

| Full | Title Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw, De |
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| 1 | 4. Docum | ent ID: | US 20 | 030125200 | ΑI | | | | | | |
| L5: E | ntry 4 of | 19 | | | | File: | PGPB | | Jul | З, | 2003 |
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PGPUB-DOCUMENT-NUMBER: 20030125200

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030125200 A1

TITLE: Raney copper

PUBLICATION-DATE: July 3, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY
Ostgard, Daniel Kleinostheim NY DE
Sauer, Jorg Geinhausen AL DE
Freund, Andreas White Plains US

Berweiler, Monika Maintal DE
Hopp, Matthias Mobile US
Vanheertum, Rudolf Kahl DE
Girke, Walther Hanau-Grossauheim DE

US-CL-CURRENT: 502/301; 420/489

| Full 1 | Title Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw, De |
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5. Document ID: US 20030097020 A1

L5: Entry 5 of 19

File: PGPB

May 22, 2003

PGPUB-DOCUMENT-NUMBER: 20030097020

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030097020 A1

TITLE: Process for the preparation of carboxylic acid salts from primary alcohols

PUBLICATION-DATE: May 22, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Franczyk, Thaddeus S. II Chesterfield MO US.

Moench, William L. JR. Town and Country MO US

US-CL-CURRENT: <u>562/526</u>; <u>548/308.7</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw, De |
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6. Document ID: US 20020151436 A1

L5: Entry 6 of 19 File: PGPB Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151436

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020151436 A1

TITLE: Fixed bed raney copper catalyst

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Ostgard, Daniel Kleinostheim DE
Berweiler, Monika Maintal DE
Seelbach, Karsten Haltern-Hullern DE

US-CL-CURRENT: 502/301; 502/344, 502/345, 502/527.14, 502/527.24

| Full Title Citatio | n Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KOME | Draw. |
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| □ 7. Docur | nent ID: | US 20 | 020114771 | A 1 | | | | | | |

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020114771 A1

TITLE: Cosmetic material

PUBLICATION-DATE: August 22, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

Nakanishi, Tetsuo

Gunma-ken

J₽

US-CL-CURRENT: 424/70.12

| rull | Hitte | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KOWU | Draw, De |
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□ 8. Document ID: US 20020038051 A1

L5: Entry 8 of 19

File: PGPB

Mar 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020038051

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020038051 A1

TITLE: Raney copper

PUBLICATION-DATE: March 28, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY |
|--------------------|-------------------|-------|---------|
| Ostgard, Daniel | Kleinostheim | NY | DE |
| Sauer, Jorg | Gelnhausen ' | AL | DE |
| Freund, Andreas | White Plains | | US |
| Berweiler, Monika | Maintal | | DE |
| Hopp, Matthias | Mobile | | US |
| Vanheertum, Rudolf | Kahl | | DE |
| Girke, Walther | Hanau-Grossauheim | | DE |

US-CL-CURRENT: <u>562/538</u>; <u>502/301</u>, <u>568/402</u>

| Full Title | Citation F | ront Reviev | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC I | žravu. De |
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☐ 9. Document ID: US 20010018402 A1

L5: Entry 9 of 19

File: PGPB

Aug 30, 2001

DE

DE

PGPUB-DOCUMENT-NUMBER: 20010018402

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010018402 A1

TITLE: Fixed bed raney copper catalyst

PUBLICATION-DATE: August 30, 2001

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Ostgard, Daniel Berweiler, Monika

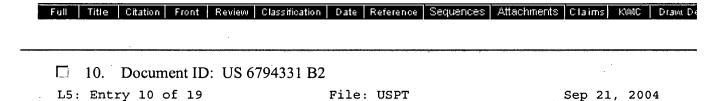
Seelbach, Karsten

Kleinostheim

Maintal

Haltern-Hullern DE

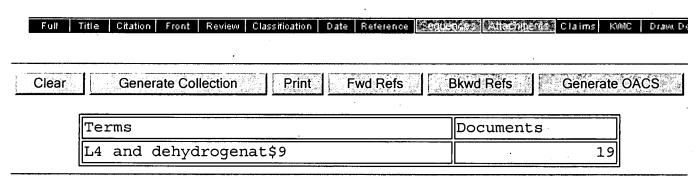
US-CL-CURRENT: 502/345; 502/316, 502/318, 502/331, 562/526



US-PAT-NO: 6794331

DOCUMENT-IDENTIFIER: US 6794331 B2

TITLE: Raney copper



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Hit List

First Hit Clear Generate Collection Fwd Refs **Bkwd Refs** Print Generate OACS **Search Results -** Record(s) 11 through 19 of 19 returned. ☐ 11. Document ID: US 6790451 B2 L5: Entry 11 of 19 File: USPT Sep 14, 2004 US-PAT-NO: 6790451 DOCUMENT-IDENTIFIER: US 6790451 B2 TITLE: Cosmetic material Full Title Citation Front Review Classification Date Reference Stockers State Claims KMC Draw De ☐ 12. Document ID: US 6646160 B2 L5: Entry 12 of 19 File: USPT Nov 11, 2003 US-PAT-NO: 6646160 DOCUMENT-IDENTIFIER: US 6646160 B2 TITLE: Process for the preparation of carboxylic acid salts from primary alcohols Full Title Citation Front Review Classification Date Reference ☐ 13. Document ID: US 5220055 A L5: Entry 13 of 19 File: USPT Jun 15, 1993 US-PAT-NO: 5220055 DOCUMENT-IDENTIFIER: US 5220055 A TITLE: Process for producing aminocarboxylic acid salts Full Title Citation Front Review Classification Date Reference ☐ 14. Document ID: US 5220054 A L5: Entry 14 of 19 File: USPT Jun 15, 1993 US-PAT-NO: 5220054 DOCUMENT-IDENTIFIER: US 5220054 A

** See image for Certificate of Correction **

TITLE: Process for producing aminocarboxylic acid salt

Full Title Citation Front Review Classification Date Reference Claims KMC Draw De Claims Local C

US-PAT-NO: 4782183

DOCUMENT-IDENTIFIER: US 4782183 A

TITLE: Method for manufacture of amino-carboxylic acid salts

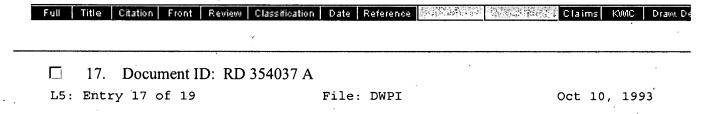
Full Title Citation Front Review Classification Date Reference Claims KWC Draw De 16. Document ID: US 4105416 A

L5: Entry 16 of 19 File: USPT Aug 8, 1978

US-PAT-NO: 4105416

DOCUMENT-IDENTIFIER: US 4105416 A

TITLE: Process for removing sulfur from coal

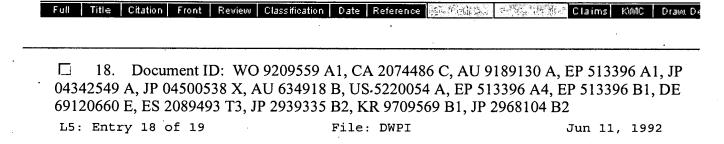


DERWENT-ACC-NO: 1993-375603

DERWENT-WEEK: 199347

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TITLE: Amino-carboxylic acid salt prodn. from (opt. N,N-substd.) ethanolamine - by oxidative dehydration using alkali(ne earth) hydroxide and copper@ catalyst, for prodn. of e.g. nitrilo-tri:or imino-di:acetic acid etc.



DERWENT-ACC-NO: 1992-216970

DERWENT-WEEK: 200231

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TITLE: Amino:carboxylic acid salt prepn. from amino alcohol - by oxidative dehydrogenation in presence of alkali(ne earth) metal hydroxide, copper@ and water

| Full Title Citation Front Review Classification | Date | Reference | | | Claims | KWC | Drawt De |
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| ☐ 19. Document ID: US 3708533 A | | • | | | | | |
| L5: Entry 19 of 19 | | File: U | JSOC | | Jan | 2, | 1973 |

US-PAT-NO: 3708533

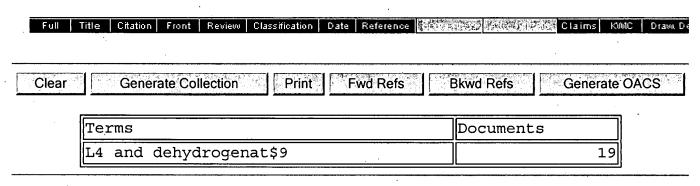
DOCUMENT-IDENTIFIER: US 3708533 A

TITLE: METHOD FOR THE PREPARATION OF AMINOCARBOXYLIC ACID SALTS

DATE-ISSUED: January 2, 1973

INVENTOR-NAME: BECHARA I; DE LA MATER G ; MILLIGAN B

US-CL-CURRENT: 562/526, 544/399



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